

## **MODULE III**

### **CONTAINERS AND CONTAINMENT ROOMS**

[Note: The CAMDS shall be permitted for container storage areas, including the Building 4104, Building 4105, Equipment Test Facility (ETF), Munitions Holding Area (MHA) Igloo and Revetment Area, Metal Parts Furnace (MPF) Area, Residual Storage Area (RSA), Segregator/Explosive Containment Cubicle No. 1 (SEG/ECC No. 1) Unpack Area (UPA), Material Treatment Facility (MTF) Area, Toxic Maintenance Facility (TMF), and the Auxiliary Test Facility/Residual Storage Facility (ATF/RSF), Ventilated Storage Area (VSA), General Purpose Facility (GPF), Multi-Purpose Demilitarization Machine/Conveyor Gallery(MDMCG), MPF Charge Car Room, Multi-Purpose Demilitarization Facility (MDF) Toxic Unpack Area (UPA), Bulk Drain Facility (BIF) Drain Bay, MDF/BIF Airlock, and the MDF/BIF Loading Area.]

#### **III.A.        PERMITTED WASTE IN CONTAINER STORAGE AREAS**

- III.A.1        The permittee may store site-generated wastes in containers subject to the terms of this permit and provided that the maximum volume of containerized waste stored in the permitted storage areas does not exceed the amounts specified in attachment 12.

#### **III.B.        PERMITTED WASTE IN CONTAINMENT ROOM WASTE PILES**

- III.B.1        The permittee may store site-generated wastes in waste piles in containment rooms subject to the terms of this permit and provided that the maximum volume of the waste piles does not exceed the amounts specified in attachment 12.

#### **III.C.        CONDITION OF CONTAINERS**

If a container holding hazardous waste is not in good condition (e.g., severe rusting, apparent structural defects) or if it begins to leak, the Permittee shall immediately transfer the hazardous waste from such container to a container that is in good condition or otherwise manage the waste in compliance with the conditions of this permit.

#### **III.D.        COMPATIBILITY OF WASTE WITH CONTAINERS**

The Permittee shall assure that the ability of the container to contain the waste is not impaired, in accordance with R315-8-9.3.

#### **III.E.        MANAGEMENT OF CONTAINERS**

The permittee shall keep all containers closed during storage, except when it is necessary to add or remove waste and shall not open, handle, or store containers in a manner, which may rupture the container or cause it to leak.

#### **III.F.        SECONDARY CONTAINMENT SYSTEMS**

- III.F.1.        All overpacks meet secondary containment requirements of 40 CFR 264.175 for the munitions contained within. The types of overpacks used are listed in Attachment 12.

III.F.2 All transportation vehicles moving waste chemical munitions into, and out of CAMDS, shall be monitored for agent vapors prior to opening the vehicle every time munitions are placed into or taken out of a transportation vehicle.

III.F.3 Records of agent vapor monitoring for transportation vehicles shall be kept on site as part of the CAMDS operating record and shall be subject to inspection.

III.G. INSPECTION SCHEDULES AND PROCEDURES

The Permittee shall inspect the container areas in accordance with the Inspection Schedule, in Attachment 5, to detect leaking containers and deterioration of containers and the containment system caused by corrosion and other factors.

III.H. RECORD KEEPING

The Permittee shall document the results of all waste analyses in the operating record, in accordance with Condition II.H.

III.I. CLOSURE

At closure of the container areas, the Permittee shall remove all hazardous waste and hazardous waste constituents from the containment system, in accordance with the procedures in Attachment 10.

III.J. REACTIVE WASTES

The Permittee shall take precautions to prevent accidental reaction of wastes and follow the procedures specified in Attachments 8 and 12.

III.K. INCOMPATIBLE WASTE

III.K.1. The permittee shall separate containers of incompatible wastes.

III.K.2. Two different agent types shall not be stored in the same area unless specific testing is required. Two different agent types shall not be placed in the same storage area unless that area is monitored for both agent types. This condition applies only to concentrated agent (i.e. neat, weapons grade, etc.) prior to treatment.